

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: KAWASE, Kinya, et al.

Attention: Applications Division

Serial Number: 10/541,308

Group Art Unit: 3746

Filed: July 5, 2005

P.T.O. Confirmation No.: 8134

For:

IRON-BASED SINTERED ALLOY, IRON-BASED SINTERED ALLOY

MEMBER, METHOD OF MANUFACTURING THE SAME, AND OIL PUMP

ROTOR

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Date: May 17, 2006

Sir:

Please supply the undersigned attorney with a corrected filing receipt for the above-identified application. The undersigned also respectfully requests that the Patent and Trademark Office records be amended to reflect the correction.

In reviewing the official Filing Receipt, we noted an error in that the title is incorrect and should read as --IRON-BASED SINTERED ALLOY, IRON-BASED SINTERED ALLOY MEMBER, METHOD OF MANUFACTURING THE SAME, AND OIL PUMP ROTOR--. A copy of the Declaration is enclosed which indicates the correct information. We are enclosing a copy of the filing receipt with the corrections highlighted.

In the event that any fees are required in connection with this paper, please charge our Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINFOS

T (M)

HANSON & BROOKS/ILI

James E. Armstrong, IV
Attorney for Applicants

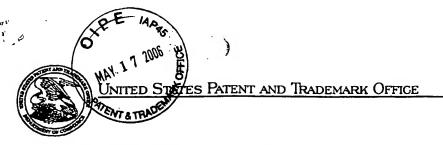
Reg. No. 42,266

23850

PATENT TRADEMARK OFFICE

JAM/bjb Atty. Docket No. **050390** Suite 1000 1725 K Street, N.W. Washington, D.C. 20006 (202) 659-2930

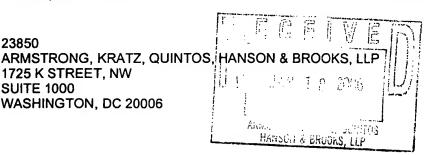
Enclosures: Official Filing Receipt and Declaration



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

| APPL NO. | FILING OR 371 (c) DATE | ART UNIT | FIL FEE REC'D | ATTY.DOCKET NO | DRAWINGS | TOT CLMS | IND CLMS |
|------------|---------------------------|----------|---------------|----------------|----------|----------|----------|
| 10/541,308 | 07/05/2005 | 3746 | 2100 | 050390 | 1 | 19 | 9 |

23850 1725 K STREET, NW **SUITE 1000** WASHINGTON, DC 20006



CONFIRMATION NO. 8134

FILING RECEIPT

OC000000017817292*

Date Mailed: 01/12/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Kinya Kawase, Niigata-shi, JAPAN; Yoshinari Ishii, Niigata-shi, JAPAN;

Power of Attorney: The patent practitioners associated with Customer Number 23850.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP03/13379 10/20/2003

Foreign Applications

JAPAN 2003-1662 01/08/2003

Projected Publication Date: 04/20/2006

Non-Publication Request: No

Early Publication Request: No

IRON-BASED SINTERED ALLOY, IRON-BASED SINTERED ALLOY MEMBER, METHOD OF MANUFACTURING THE SAME, AND OIL PUMP ROTOR

Title

-pump-rotor--

Iron-based sintered alloy, iron base simered alloy member, method for production thereof, and oil

Preliminary Class

417

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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NOT GRANTED

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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: KAWASE, Kinya, et al.

Group Art Unit: 3746

Serial No.:

10/541,308

Examiner: Not Yet Assigned

Filed:

July 5, 2005

P.T.O. Confirmation No.: 8134

For.

IRON-BASED SINTERED ALLOY, IRON-BASED SINTERED ALLOY MEMBER, METHOD OF MANUFACTURING THE SAME, AND OIL PUMP ROTOR

SUBMISSION OF SUBSTITUTE DECLARATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

December 2, 2005

Sir:

Submitted herewith for filing is a Substitute Declaration for the above-identified application. This Substitute Declaration is being submitted in order to correct the previously submitted incorrect title of the invention.

In the event any fees are due in connection with this paper, please charge our Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS,

HANSON & BROOKS, LLP

Donald W. Hanson Attorney for Applicants

Reg. No. 27,133

DWH/rmp Atty. Docket No. 050390 Suite 1000 1725 K Street, N.W. Washington, D.C. 20006 (202) 659-2930

23850

PATENT TRADEMARK OFFICE

Enclosures:

Substitute Declaration

ation for U.S. Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

| I believe I am invention enti | n an original, first and joint inve itled | entor of the subject | matter which is claimed and for v | which a patent is sought on the |
|----------------------------------|---|---|---|---|
| IRON-BASE THE SAME. | D SINTERED ALLOY, IRON AND OIL PUMP ROTOR | N-BASED SINTER | ED ALLOY MEMBER, METE | OD OF MANUFACTURING |
| the specification | on of which is attached hereto t | unless the following | is checked | |
| × | was filed on | D3 PC1 | ed States Application Number | 10/541.308 or was filed or <u>PCT/JP03/13379</u> and was |
| I hareby state amended by an | that I have reviewed and unders ay amendment referred to above | atiand the contents of | the above-identified specification | a, including the claim(s), as |
| I acknowledge Regulations, § | the duty to disclose information 1.56. | n which is material (| to patentability as defined in Title | 37, Code of Federal |
| OI THACHTON 9 CT | foreign priority benefits under crificate listed below and have date before that of the applicati | also identified helov | tes Code. § 119 (a) - (d) of any for any foreign application for patery is claimed: | innelan analiantian/a) for more |
| (List prior | 2002-058314 | ,Japan | 05/05a-at-/2002 | Priority Claimed |
| foreign | (Number) | (Country) | (Day/Month/Year Filed) | Yes X No |
| applications. | 2002-114730 | Japan | 17/April/2002 | Yes X No |
| See note A on | (Number) | (Country) | (Day/Month/Year Filed) | 140 22 110 |
| back of this | 2002-160943 | Japan | 03/June/2002 | Yes <u>X</u> No |
| page) | (Number) | (County) | (Day/Month/Year Filed) | |
| | <u>2003-001662</u> (Number) | <u>Janau</u> (Country) | 08/January/2003 (Day/Month/Year Filed) | X Yes No |
| (See note B on b | sack of this page) | Sèc attached list | for additional prior foreign appli | cations |
| I hereby claim t | the benefit under Title 35. Units | | 20 of any United States application | |
| ne suplect wate | r of each of the claims of this ap graph of Title 35, United State | plication le mot élscl ≈ Code, § 112, I ac | oited in the prior United States app knowledge the duty to disclose in | dication in the manner provided |
| barcorantina as o | icfined in Title 37, Code of Fed the national or PCT internations | lerai Repubilicións, 8 | 1.56 which became available here | ween the filing date of the prior |
| List Prior U.S. | r* | | | |
| Applications) | (Appln. Serial No.) | (Filing Date) | (Status: Patented | Pending, Abandoned) |
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I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent: Trademark Office connected therewith:



Please direct all communications to the following address:

23850

PATENT TRADEMARK OFFICE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 of the United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Pull name of sole or first inventor (given name, family name) Kinya KA | Wasp |
|---|--------------------------------------|
| Inventor's signature Kiny & Kangse | Date 24/10/2007 |
| Residence Niigata-shi, Japan | Citizenship Tanon |
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| 3-1-1, Kogane-cho, Niigata-shi, Niigata-ken, Jans | in . |
| Full name of second inventor (given name, family name) Yoshinari ISBI Inventor's signature Yoshinari Ishil | |
| Residence Nigata-shi, Japan | Date 2X/10/2005 Citizenship Japan |
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Rev. 11/00